



Electrification - SMART EV HOME CHARGING STATION

Experience powerful and reliable EV charging with the Greenlite Smart Level 2 Charger, designed and built in Canada to withstand even the harshest weather. This WiFi-enabled charging station offers simple operation and heavy-duty construction, making it perfect for home or commercial use. 1 Enjoy up to 10kW of power with adjustable current output (40A, 32A, 24A, or 16A) for optimized charging speeds. 1 The unit includes a 24ft premium cable for extended reach and ultimate convenience. 2 Plus, with its robust internal design and components, the Greenlite Smart Charger is engineered for maximum operational life, even in the toughest elements. 1 Connect seamlessly with any OCPP 1.6 application and control your charging sessions remotely with WiFi connectivity. 1



Wi-Fi



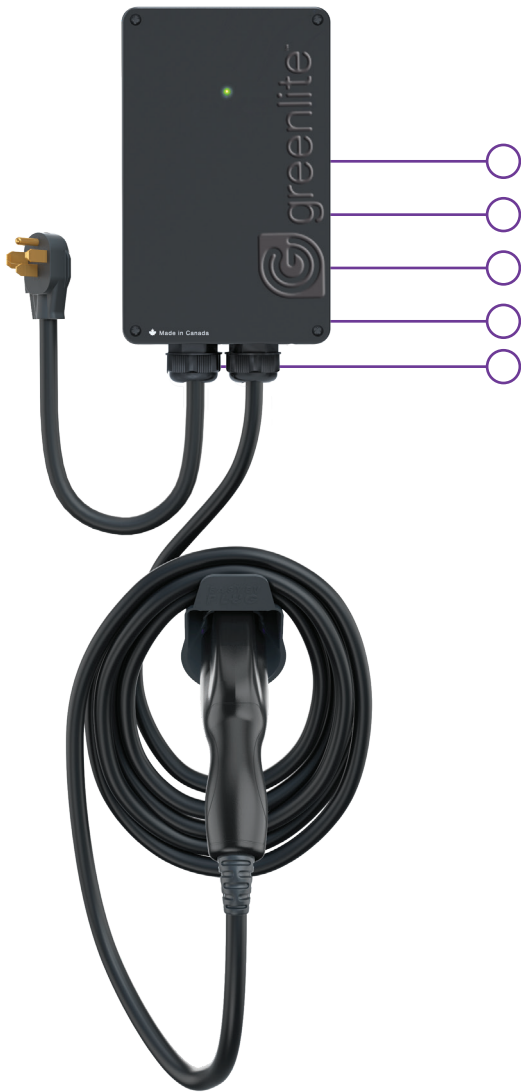
Built in GFCI



208-240 VAC, 50-60Hz, Single Phase



Connect to any OCPP 1.6 Compatible Software



FEATURES

- Delivers up to 10kW of power, adjustable to 40A, 32A, 24A, or 16A
- Control and monitor your charging sessions remotely for ultimate convenience
- Includes a 24ft premium charging cable for greater flexibility and ease of use
- Works seamlessly with any OCPP 1.6 application
- Maximum operational life, even in extreme environments



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V1-121224



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PRODUCT SPECIFICATIONS

Connectivity	ESP32 Wi-Fi Extension Board, Compatible with OCPP 1.6 Applications
EVSE Level	SAE J1772; AC Level 2
Max Output Rating	40A; 9.6 kW Maximum Output – For Use with 50A Circuit Rating
Alternate Adjustable Output Ratings	32A; 7.68 kW Maximum Output – For Use with 40A Circuit Rating 24A; 5.76 kW Maximum Output – For Use with 30A Circuit Rating 16A; 3.84 kW Maximum Output – For Use with 20A Circuit Rating
Charger Cable Length	24 ft
Electrical Circuit / Input Power Requirements	Circuit Requirement: Dedicated Single Phase 208-240VAC, 50/60 Hz.; Branch Breaker: Double Pole; Circuit Conductors: Line 1, Line 2, Earth / Ground
Input Power Connection	Standard: Plug-in, NEMA 6-50 or NEMA 14-50 Plug Plug is Removable for Hardwire Connection
Charging Station Color	Standard Black
Installation Rating	NEMA 4, Indoor/Outdoor Rated
Operational Ratings	Temperature: -22°F to 122°F (-30°C to 50°C); Humidity: 95% RH, Non-Condensing
Mounting	Wall or Pedestal Installation
Display & Indicators	LED Charge Status Indicators (Power/Ready, Charging, Fault)
Cable Management	EasyEvPlug with Cable Management™
Standards and Compliance	UL Certified, ENERGY STAR (April 2021)
Dimensions	EVSE: 10.25 x 6.25 x 3.75 inches (26.0 x 16.0 x 9.3 cm)
Country of Origin	Made in Canada

MODEL INFORMATION

MODELS

GRS-6-24-P / GRS-14-24-P

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